

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81646

Participation : CTR

Employer : South Seattle Community College

Status : Affected

Worksite : South Seattle Community College

Survey Type : Online

Street : 6000 16th Ave Sw

Response Rate : 79%

Jurisdiction : City of Seattle

Survey Date : 10/22/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 30.5%

Drive Alone Rate : 69.5%

One-Way VMT per employee : 9.7

Average One-Way distance home to work : 12.9

Employees and Survey Response Information

Reported Total Employees at Worksite: 623

Surveys Distributed : 224

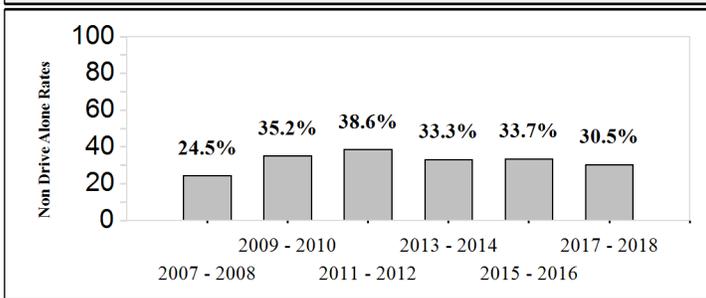
Surveys Returned : 176

Surveys Returned by CTR Affected* Employees : 105

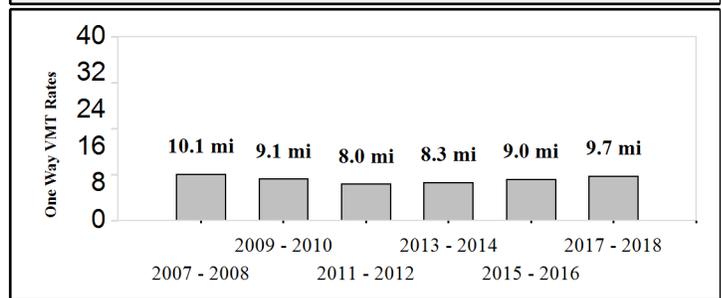
Total Estimated CTR Affected Employees at Worksite : 134

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

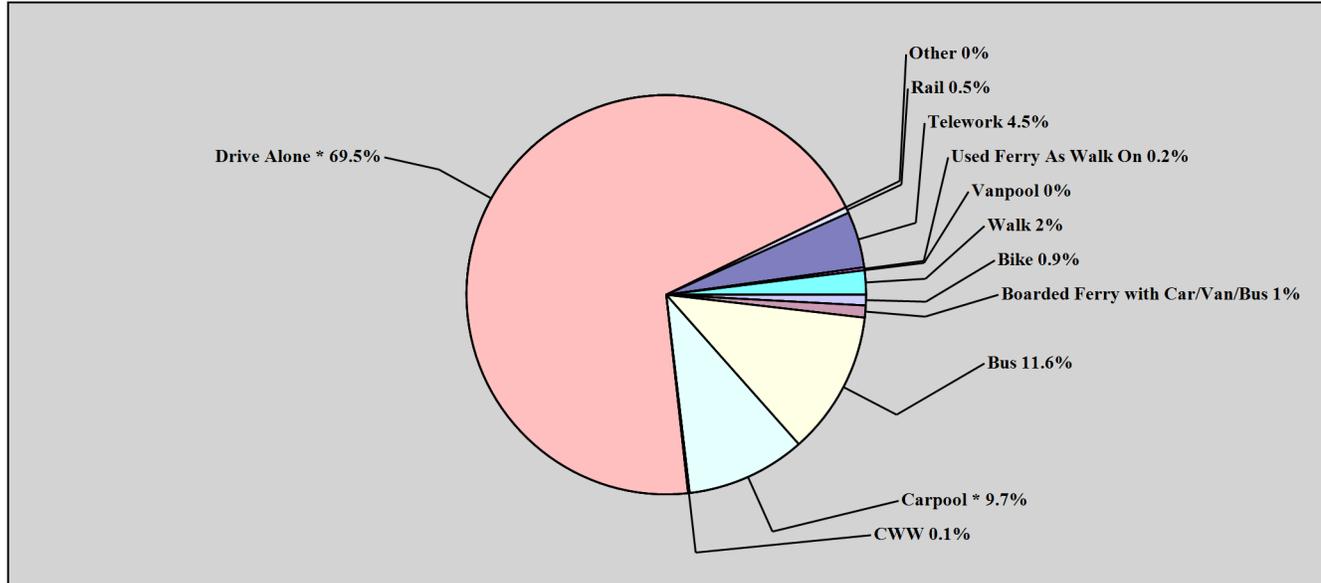
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	24.5%	24.1%	539	917	13.0	10.1	10.2
2009 - 2010	35.2%	34.6%	669	989	14.0	9.1	10.0
2011 - 2012	38.6%	40.1%	229	869	12.3	8.0	8.3
2013 - 2014	33.3%	34.3%	288	752	10.6	8.3	8.2
2015 - 2016	33.7%	33.0%	384	927	13.1	9.0	9.1
2017 - 2018	30.5%	31.7%	352	1245	17.6	9.7	9.9
Target	37.0%				Target:	N/A	
% Point Change Target:	12.5				% Change Target:	N/A	
% Point Change from Baseline:	6.0				% Change from Baseline:	-4.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



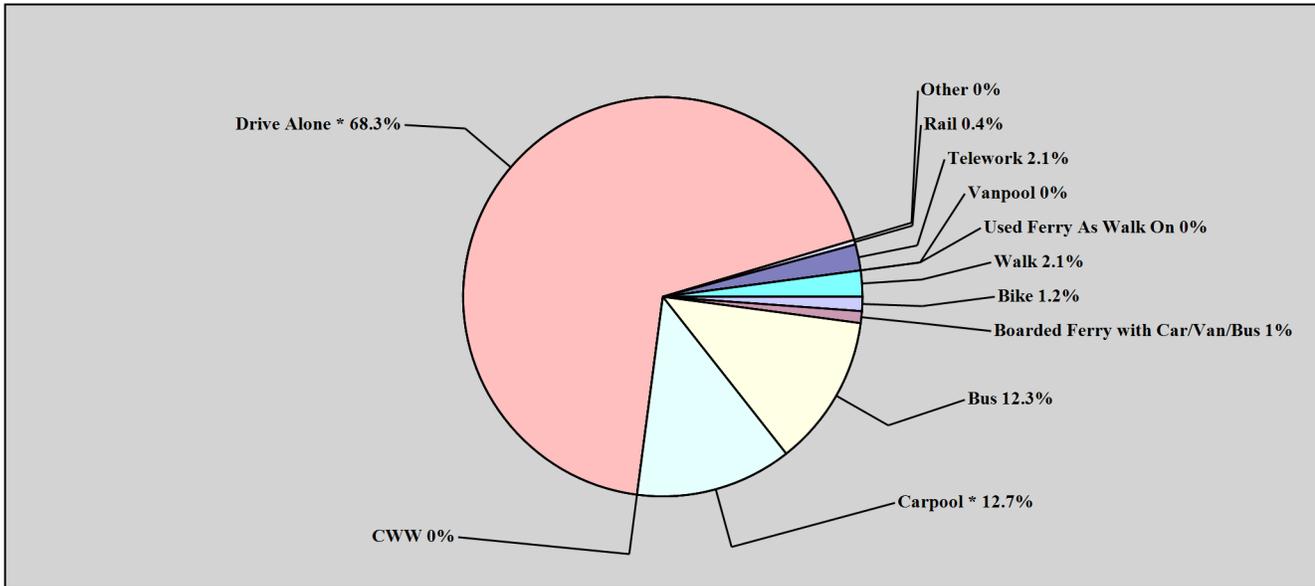
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	568	69.5%	66.3%	143	81.3%	73.5%
Carpool *	79	9.7%	12.7%	27	15.3%	18.1%
Vanpool	0	0.0%	0.5%	0	0.0%	1.9%
Bus	95	11.6%	12.6%	27	15.3%	16.3%
Rail	4	0.5%	0.8%	2	1.1%	1.9%
Bike	7	0.9%	0.3%	3	1.7%	0.9%
Walk	16	2.0%	3.3%	6	3.4%	4.2%
Telework	37	4.5%	1.4%	12	6.8%	4.2%
CWW	1	0.1%	0.4%	1	0.6%	1.9%
Boarded Ferry with Car/Van/Bus	8	1.0%	0.6%	3	1.7%	0.9%
Used Ferry As Walk On	2	0.2%	0.0%	1	0.6%	0.0%
Other	0	0.0%	1.2%	0	0.0%	2.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	356	68.3%	67.0%	86	81.9%	75.1%
Carpool *	66	12.7%	13.0%	19	18.1%	18.3%
Vanpool	0	0.0%	0.1%	0	0.0%	0.6%
Bus	64	12.3%	13.7%	17	16.2%	17.2%
Rail	2	0.4%	0.0%	1	1.0%	0.0%
Bike	6	1.2%	0.2%	2	1.9%	0.6%
Walk	11	2.1%	3.3%	4	3.8%	4.1%
Telework	11	2.1%	0.6%	7	6.7%	2.4%
CWW	0	0.0%	0.1%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	5	1.0%	0.6%	1	1.0%	0.6%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	1.3%	0	0.0%	2.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	100	57%	176	100%
1 Days	17	10%	76	43%
2 Days	12	7%	59	34%
3 Days	8	5%	47	27%
4 Days	16	9%	39	22%
5 Days	20	11%	23	13%
6 or More Days	3	2%	3	2%

Count by Occupancy of Carpools and Vanpools

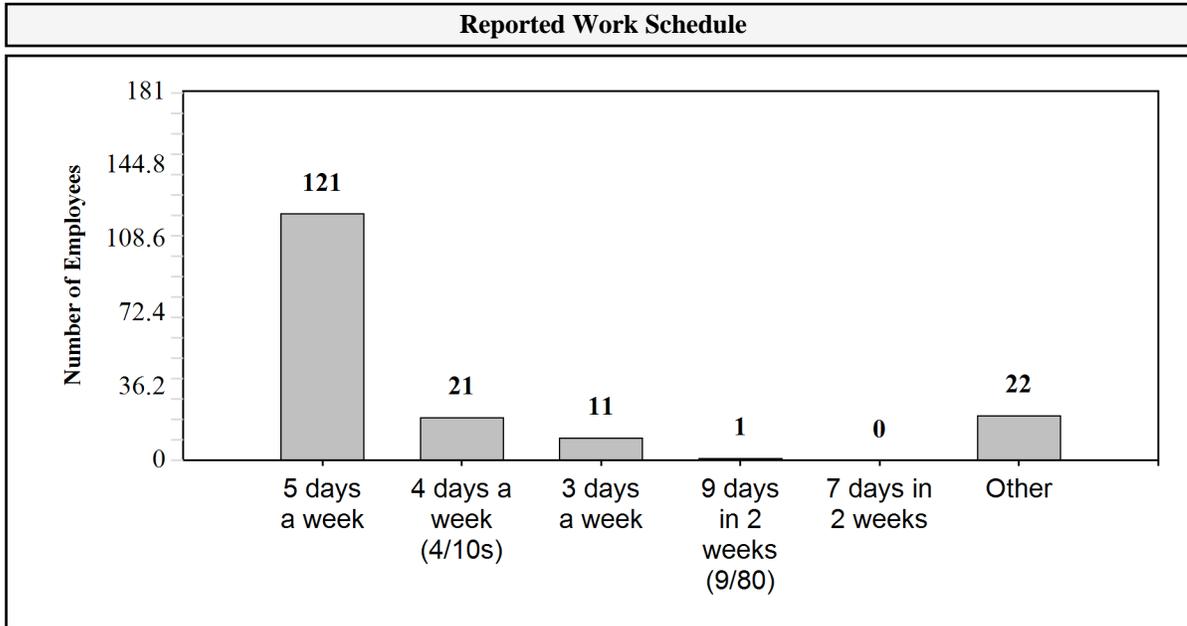
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	78
3	Carpool	1
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

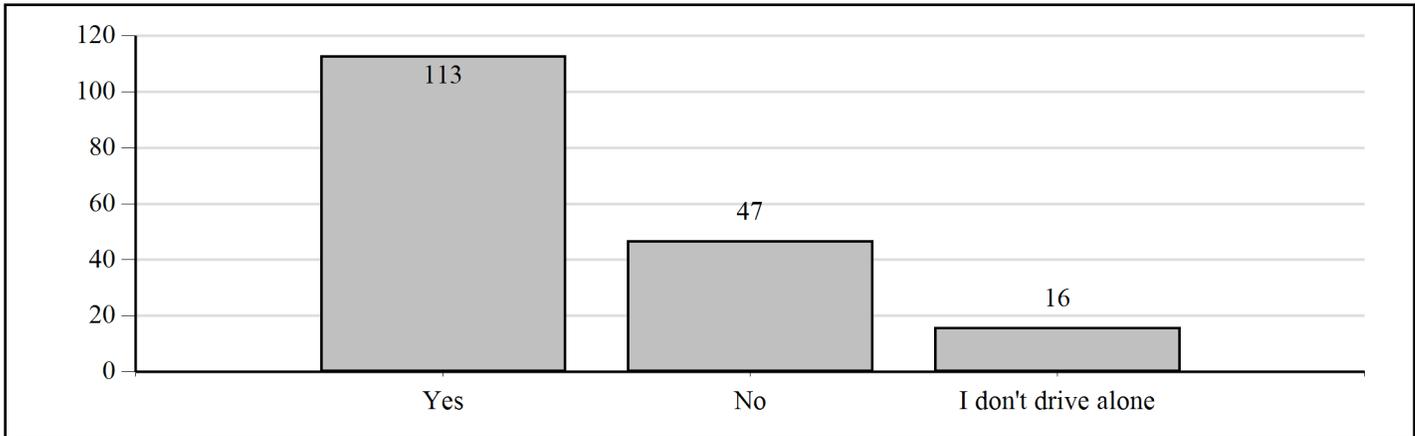
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	121	68.8%
4 days a week (4/10s)	21	11.9%
3 days a week	11	6.3%
9 days in 2 weeks (9/80)	1	0.6%
7 days in 2 weeks	0	0%
Other	22	12.5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	131	74.4%
Occasionally, on an as-needed basis	21	11.9%
1-2 days/month	8	4.5%
1 day/week	5	2.8%
2 days/week	6	3.4%
3 days/week	5	2.8%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Environmental and community benefits	56	15.5%
To save money	47	13.0%
Free or subsidized bus, train, vanpool pass or fare benefit	40	11.0%
Personal health or well-being	40	11.0%
Cost of parking or lack of parking	35	9.7%
Driving myself is not an option	31	8.6%
I have the option of teleworking	28	7.7%
Financial incentives for carpooling, bicycling or walking.	27	7.5%
Other	25	6.9%
To save time using the HOV lane	22	6.1%
Emergency ride home is provided	5	1.4%
I receive a financial incentive for giving up my parking space	3	0.8%
Preferred/reserved carpool/vanpool parking is provided	3	0.8%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	130	30.8%
I like the convenience of having my car	87	20.6%
Other	52	12.3%
Family care or similar obligations	51	12.1%
My commute distance is too short	34	8.1%
My job requires me to use my car for work	33	7.8%
Bicycling or walking isn't safe	18	4.3%
I need more information on alternative modes	10	2.4%
There isn't any secure or covered bicycle parking	7	1.7%

Commute Mode By ZipCode for All Employees
Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98106	13	7.39%	33	14	0	0	1	0	0	7	3	1	0	0	0
98126	13	7.39%	42	5	0	3	8	0	0	5	0	0	0	0	0
98116	10	5.68%	35	3	0	0	5	0	3	0	0	0	0	0	0
98146	10	5.68%	40	0	0	0	5	0	0	2	2	0	0	0	0
98115	8	4.55%	26	0	0	0	6	0	3	0	0	0	0	0	0
98118	8	4.55%	25	0	0	0	4	0	0	0	4	0	0	0	0
98136	6	3.41%	17	10	0	1	0	0	1	1	0	0	0	0	0
98166	6	3.41%	29	1	0	0	0	0	0	0	0	0	0	0	0
98168	5	2.84%	23	0	0	0	0	0	0	0	1	0	0	0	0
98178	5	2.84%	11	12	0	0	0	0	0	0	0	0	0	0	0
98188	5	2.84%	24	0	0	0	0	0	0	0	0	0	0	0	0
98108	4	2.27%	12	0	0	0	3	2	0	0	0	0	0	0	0
98122	4	2.27%	5	1	0	0	4	0	0	0	1	0	0	0	0
98125	4	2.27%	11	1	0	0	5	0	0	0	0	0	2	0	0
98133	4	2.27%	15	0	0	0	5	0	0	0	0	0	0	0	0
98103	3	1.70%	14	1	0	0	1	0	0	0	0	0	0	0	0
98117	3	1.70%	11	0	0	0	0	0	0	0	4	0	0	0	0
98144	3	1.70%	7	0	0	0	8	0	0	0	0	0	0	0	0
98148	3	1.70%	14	0	0	0	0	0	0	0	0	0	0	0	0
98006	2	1.14%	1	8	0	0	0	0	0	0	0	0	0	0	0
98031	2	1.14%	10	0	0	0	0	0	0	0	0	0	0	0	0
98036	2	1.14%	6	0	0	0	0	0	0	0	0	0	0	0	0
98055	2	1.14%	8	0	0	0	0	0	0	0	1	0	0	0	0
98058	2	1.14%	10	0	0	0	0	0	0	0	0	0	0	0	0
98101	2	1.14%	0	1	0	0	8	0	0	0	0	0	0	0	0
98107	2	1.14%	7	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	2	1.14%	0	0	0	0	11	0	0	0	0	0	0	0	0
98112	2	1.14%	0	0	0	0	10	0	0	0	0	0	0	0	0
98177	2	1.14%	5	0	0	0	5	0	0	0	0	0	0	0	0
98198	2	1.14%	4	5	0	0	0	0	0	1	0	0	0	0	0
98199	2	1.14%	9	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	1.14%	2	4	0	0	5	0	0	0	0	0	0	0	0
98445	2	1.14%	0	6	0	0	1	0	0	0	0	0	0	0	0
98003	1	0.57%	2	1	0	0	0	0	0	0	0	0	0	0	0
98012	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.57%	1	0	0	0	0	2	0	0	2	0	0	0	0
98021	1	0.57%	0	0	0	0	0	0	0	0	7	0	0	0	0
98023	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.57%	4	0	0	0	0	0	0	0	1	0	0	0	0
98028	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.57%	5	2	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.57%	4	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.57%	3	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98045	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98059	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.57%	4	0	0	0	0	0	0	0	0	0	1	0	0
98075	1	0.57%	4	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98105	1	0.57%	3	0	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.57%	0	0	0	0	0	0	0	0	0	0	0	2	0
98121	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98252	1	0.57%	4	0	0	0	0	0	0	0	0	0	0	0	0



Weekly Count of Trips By Mode

Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98258	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.57%	3	0	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98367	1	0.57%	0	0	0	0	0	0	0	0	0	0	5	0	0
98373	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.57%	1	4	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.57%	5	0	0	0	0	0	0	0	0	0	0	0	0
98466	1	0.57%	0	0	0	0	0	0	0	0	5	0	0	0	0
98506	1	0.57%	0	0	0	0	0	0	0	0	6	0	0	0	0